

Special Issue

Remote Sensing for Land Administration

Message from the Guest Editors

This Special Issue is dedicated to land administration, that is, the systems used to govern the way land tenure, use, and value are organized amongst people within a jurisdiction. Spatial information, embedded in cadastral maps, is fundamental to these systems. Large-scale vector boundary representations are historically generated using ground-based techniques. Issues of poverty reduction, rapid urbanisation, vertical expansion, and complex infrastructure governance require more rapid, cost-effective, and tailored approaches to 2D and 3D land data creation, analysis, and maintenance. Under exploration are applications of unmanned aerial vehicles (UAV), laser scanning both airborne and terrestrial (LiDAR), radar interferometry, and automatic feature extraction techniques. Therefore, the specific focus of this Special Issue is the intersection of emergent remote sensing tools and techniques, and the potential contribution to the domain of land administration

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Deadline for manuscript submissions

closed (16 December 2019)



Remote Sensing

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Impact Factor 4.2
CiteScore 8.3



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About the Journal

Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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